
<i>Company Location</i>	<i>Contact Numbers</i>	<i>Contact 1</i>	<i>Contact 2</i>
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Overview

Endomed specializes in the production of Aortic Endovascular Grafts for the Abdominal and Thoracic aorta. Edward B. Diethrich, M.D. at the Arizona Heart Institute and Hospital, developed the product concept. The patented process allows for construction of a wide range of shapes and sizes to fit almost any anatomy. Endomed also manufactures custom Aortic Endovascular Grafts based on the measurements obtained from the patient during the pre-operative evaluation. All devices are provided pre-loaded into a delivery catheter for simple and accurate placement in the aorta.

EndoFit® Endovascular Graft Systems for Treatment of the Abdominal and Thoracic Aorta.

Encapsulated Body Construction

A patented process creates a smooth working channel for easy vessel access and a stent-free blood-flow surface.

Custom Sizing

Custom manufacturing allows for an unlimited number of diameter and length configurations providing a precise anatomical fit to each patient.

Device Length

Endofit offers the longest covered length of any commercially available stent graft eliminating the need for modular components and reducing procedural costs.

Sutureless Design

The sutureless body design eliminates the potential for suture-breakage and graft material tearing.

Laminate ePTFE Graft Material

The laminate ePTFE graft material has a low profile with high tensile strength providing an impermeable barrier to prevent endoleaks or contrast blushing.

External Fixation

The optional "Free Apex" external fixation design allows the entire length of each stent strut to expand outward with even pressure to apply maximum force and prevent migration.

Flexibility

The EndoFit stent graft construction permits usage in sharply curved aortic anatomies without kinking or luminal constriction.

Flexor Sheath Catheter

The Flexor Sheath Catheter with a hydrophilic coating allows smooth access to even the most tortuous vessels without kinking.